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Attachment to

28 July 1967

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REFERENCE TO: MOSCOW AIRSHOW, 8-9 JULY 1967

NEW AIRCRAFT NOT DISPLAYED AT THE MOSCOW AIRSHOW

1. SIGNIFICANCE:

FOUR NEW AIRCRAFT WHICH HAVE BEEN IDENTIFIED ON KH PHOTOGRAPHY WERE NOT APPARENTLY DISPLAYED AT THE MOSCOW AIRSHOW. A SHORT ASSESSMENT OF EACH AIRCRAFT FOLLOWS:

2. SIGHTINGS:

RAM "A": RAMENSKOYE FLIGHT TEST CENTER, MAY 66.

(PRIMARY FLIGHT TEST CENTER)

RAM "B": RAMENSKOYE FLIGHT TEST, CENTER, MAY 66.

RAM "D": RAMENSKOYE FLIGHT TEST CENTER, MAY 67.

NOVO "A": NOVOSIBERSK WEST AIRFIELD, APR 66.

3. REMARKS:

RAM "A" IS ESTIMATED BY FTD TO BE THE POSSIBLE ENGINE TESTBED FOR THE SOVIET SST (TU-144). THIS DELTA-WING AIRCRAFT HAS A WINGSPAN OF 30 FT AND AN OVERALL LENGTH OF [REDACTED] 25X

RAM "B" IS A NEW GENERATION AIRCRAFT WHICH HAS CHARACTERISTICS SIMILAR TO THOSE OF THE YAKOVLEV DESIGNED FIREBAR AND BREWER. THIS MID SWEEP-WING AIRCRAFT IS POWERED BY TWO INTERNAL ENGINES. THE SWEEP TAIL-PLANE APPEARS TO HAVE SQUARED TIPS AND THE HORIZONTAL STABILIZER IS MOUNTED MIDWAY ON

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GROUP 1  
Excluded from automatic  
downgrading and declassification

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THE SWEPT VERTICAL FIN. THE CANOPY APPEARS TO BE LOCATED DIRECTLY OVER THE ENGINE INTAKES. THE WING SPAN IS 40 FEET WHILE THE OVERALL LENGTH IS [REDACTED] THIS AIRCRAFT HAS BEEN REPORTED IN THE YAKOVLEV PARKING AREA AT RAMENSKOYE.

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RAM "D": THIS AIRCRAFT WHICH IS SIMILAR TO THE FISHPOT IS BELIEVED BY FTD TO BE THE E-166. HOWEVER THIS AIRCRAFT WAS IMAGED IN MAY 67 WITH A BUBBLE CANOPY WHICH THE E-166 DISPLAYED IN MOSCOW, DID NOT HAVE. THE POSSIBILITY EXISTS THAT THE E-166 MAY HAVE BEEN IMAGED ON POOR QUALITY PHOTOGRAPHY OF OCTOBER 1965; BUT NO CORRELATION CAN BE MADE AT THIS TIME. THIS DELTA-WING AIRCRAFT HAS A SINGLE ENGINE. THE WING-SPAN IS [REDACTED] WHILE THE OVERALL LENGTH IS [REDACTED] THIS AIRCRAFT HAS BEEN REPORTED IN THE MIKOYAN PARKING AREA AT RAMENSKOYE.

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NOVO "A": THIS AIRCRAFT IS A NEW GENERATION, MID DELTA-WING AIRCRAFT AND IS PROBABLY POWERED BY TWO INTERNAL ENGINES. THE ENGINE AIR INTAKES ARE POSSIBLY UNDERNEATH THE WING SURFACE. THE CANOPY IS LOCATED DIRECTLY ABOVE THE LEADING EDGE OF THE WING. THE DELTA TAIL-PLANE APPEARS TO HAVE SQUARED TIPS. FUSELAGE LENGTH IS [REDACTED] WITH A WING SPAN OF [REDACTED] FTD HAS ESTIMATED THAT THIS AIRCRAFT MAY BE THE BLINDER WITH WINGS OFF.

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## NEW AIRCRAFT NOT DISPLAYED AT THE MOSCOW AIR SHOW

RAM B



ARTIST'S CONCEPT

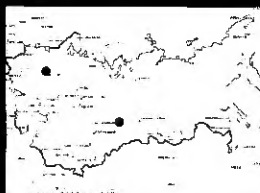
RAMENSKOYE FLIGHT TEST CENTER



RAM D



ARTIST'S CONCEPT

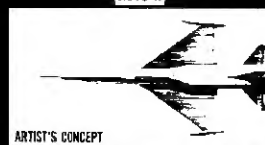


RAMENSKOYE FLIGHT TEST CENTER



ALL NAMES ARE INTERIM DESIGNATIONS

NOVO A

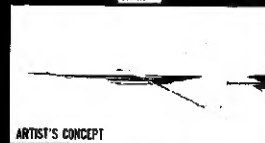


ARTIST'S CONCEPT

NOVOSIBIRSK AIRFIELD WEST



RAM A



ARTIST'S CONCEPT

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